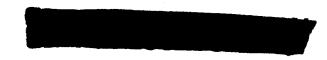
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NPIC/R-1588/63 December 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR

MISSION 3793

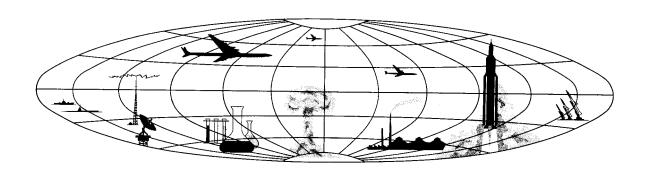
13 DECEMBER 1963



DIA

25X1A

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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GROUP 1 Excluded from automatic dawngrading and declassification

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WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

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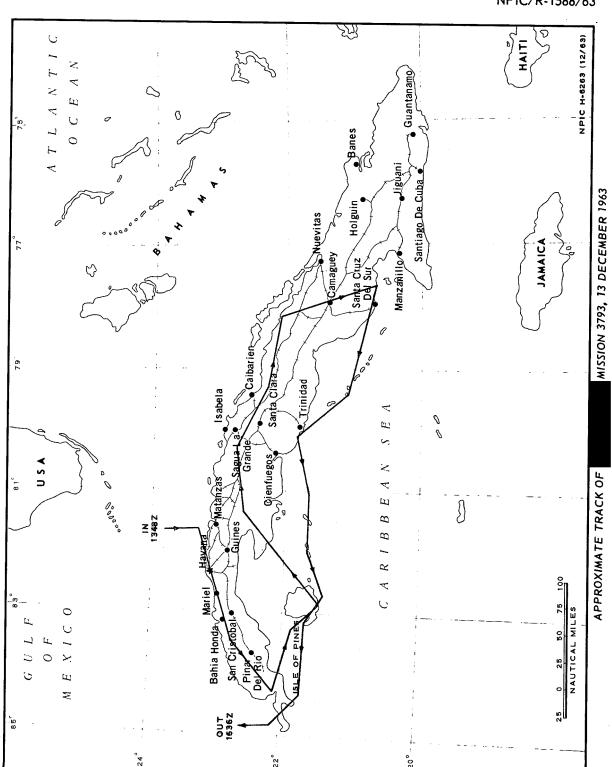
PREFACE

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM MISSION 3793, DATED 13 DEC 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS — C (CLEAR), SC (SCATTERED CLOUDS), HC (HEAVY CLOUDS), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), PQ (POOR IMAGE QUALITY).

25X1A

NPIC/R-1588/63



25X1

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NPIC/R-1588/63

-MISSILES-

25X1

TAPASTE AREA STORAGE SITES 2302N 08207W

NO APPARENT CHANGE IN FACILITIES.
NO EQUIPMENT OBSERVED.

25X1D

CIENFUEGOS SAM SITE 2202N 08024W

SIX UNREVETTED LAUNCHERS AND AN OCCUPIED GUIDANCE AREA OBSERVED.
OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

SAGUA LA GRANDE SAM SITE 2251N Ø8ØØ5W

SIX REVETTED LAUNCHERS (2 WITH MISSILES AND 2 CANVAS-COVERED), A CANVAS-COVERED MISSILE-HOLD AREA, A CANVAS-COVERED PARKING AREA, 3 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.

25X1D

SIGUANEA SAM SITE 2137N Ø8257W

SIX LAUNCHERS (5 REVETTED, THREE CANVAS-COVERED, AND 3 PROBABLY WITH MISSILES), TWO CANVAS-COVERED HOLD POSITIONS AND AN OCCUPIED GUIDANCE AREA WITH CANVAS-COVERED EQUIPMENT OBSERVED. ONE TRUCK-MOUNTED CRANE, FIVE TRUCKS AND 4 PRIME MOVERS OBSERVED IN PARKING AREA ADJACENT TO SITE.

NW AREA -- 6 TRUCKS AND 12 FA PIECES.

25X1D

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25X1A

DELEITE SAM SITE 2259N Ø8Ø45W

SIX REVETTED LAUNCHERS, A CANVAS+COVERED HOLD AREA, APPROXIMATELY 10 UNIDENTIFIED VEHICLES OR PIECES OF EQUIPMENT AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1

CIFUENTES SAM ASSEMBLY AREA 2236N Ø8ØØ5W

TWELVE UNIDENTIFIED VEHICLES OR PIECES OF EQUIPMENT AND ONE MEDIUM TENT OBSERVED.

25X1D

CAMAGUEY AIRFIELD SAM SITE 2122N Ø775ØW

SIX UNREVETTED LAUNCHERS (3 CANVAS-COVERED), ONE CANVAS-COVERED MISSILE TRANSPORTER, A CANVAS-COVERED HOLD AREA, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

25X1

MANAGUA SAM SITE 2259N Ø8215W

SIX REVETTED LAUNCHERS, AT LEAST FOUR MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.

25X1D

LA SALUD SAM SITE 2253N Ø8224W

FIVE UNREVETTED LAUNCHERS AND AN OCCUPIED GUIDANCE AREA OBSERVED IN CLOUD-FREE AREAS.

25X1D

SANTA CLARA SAM SITE 2229N Ø8ØØØW

SIX UNREVETTED LAUNCHERS (AT LEAST ONE WITH MISSILE), AT LEAST ONE CANVAS-COVERED HOLD AREA, 2 POSSIBLE MISSILE TRANSPORTERS AND AT LEAST 12 UNIDENTIFIED

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25X1D

VEHICLES OR PIECES OF EQUIPMENT OBSERVED.
GUIDANCE AREA APPEARS OCCUPIED.

25X1A

SIGUANEA CRUISE-MISSILE SITE 2137N Ø8258W

TWO REVETTED CANVAS-COVERED LAUNCHERS, 5 MISSILE TRANSPORTERS, 8 NET-COVERED CRUISE-MISSILE CRATES, 3 SHED-COVERED MISSILE-HOLD POSITIONS, 4 CARGO TRUCKS, 3 OTHER VEHICLES, AND A CANVAS-COVERED GUIDANCE AREA OBSERVED.

25X1D

-AIRFIELDS-

25X1

CAMILO CIENFUEGOS AIRFIELD 2229N Ø7955W

AIRCRAFT -- 5 FAGOT/FRESCO AND 2 HOUND.

25X1D

CAMAGUEY INTERNATIONAL AIRFIELD 2125N Ø7751W

NO AIRCRAFT OBSERVED IN CLOUD-FREE AREAS.

25X1D

SIGUANEA AIRFIELD 2138N Ø8257W

NO AIRCRAFT OBSERVED.

25X1D

JAIME GONZALES AIRFIELD 2209N 08025W

NO AIRCRAFT OBSERVED.

_ 25X1D

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25X1A

25X1

25X1

TRINIDAD AIRFIELD 2147N Ø7959W

25X1D

NO AIRCRAFT OBSERVED IN CLOUD-FREE AREAS.

-PORTS-

CABANAS NAVAL FACILITY 2258N Ø8258W

VESSELS -- 6 KOMAR-CLASS PGMG OBSERVED IN CLOUD-FREE AREAS.

25X1D

CIENFUEGOS PORT 2208N 08027W

VESSELS — 3 PT AND ONE PROBABLE KRONSHTADT-CLASS PC OBSERVED AT SEA APPROXIMATELY 10 NM SOUTH OF PORT.

25X1D

NUEVITAS PORT 2132N Ø7716W

NO LARGE VESSELS OBSERVED.

LA ISABELA PORT 2256N Ø8ØØ1W

NO LARGE VESSELS OBSERVED.

25X1D

25X1D

25X1D

CARDENAS PORT 2302N 08112W

VESSELS -- ONE LARGE PROBABLE FREIGHTER.

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25X1A

CASILDA PORT 2145N Ø7959W

25X1D

NO LARGE VESSELS OBSERVED.

MATANZAS PORT 2303N 08134W

VESSELS -- 2 LARGE FREIGHTERS.
PHOTOGRAPHIC COVERAGE IS INCOMPLETE.

25X1D

BAHIA HONDA PORT 2255N Ø8311W

NO LARGE VESSELS OBSERVED.

25X1D

SIGUANEA BOAT BASIN 2137N Ø8258W

VESSELS -- 2 PT AND ONE PC.

FACILITIES INCLUDE 9 VARIOUS SIZED BUILDINGS,

4 LARGE TENTS (2 NON-SOVIET), AND 2 MEDIUM TENTS

(ONE NON-SOVIET). TWO VEHICLES OBSERVED IN AREA.

25X1D

-MILITARY ACTIVITY-

CAMAGUEY COUNTRY CLUB MILITARY CAMP 2121N Ø7751W

NO APPARENT CHANGE IN FACILITIES.
NINE VAN TRUCKS, 5 CARGO TRUCKS, 3Ø UNIDENTIFIED
VEHICLES, ONE VAN TRAILER, ONE TOKEN-TYPE AND ONE
PROBABLE ROCK CAKE/STONE CAKE RADAR OBSERVED IN
CLOUD-FREE AREAS.

25X1D

SANTIAGO DE LAS VEGAS AREA MILITARY CAMP 2258N 08220W

TEN FROG MISSILE TRANSPORTERS, AT LEAST 5 UNIDENTIFIED TRACKED VEHICLES, APPROXIMATELY 40 OTHER VEHICLES, AND

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AN OCCUPIED 6-GUN AAA SITE OBSERVED. PHOTOGRAPHIC COVERAGE IS INCOMPLETE.

25X1D

25X1A

CAMAGUEY MILITARY CAMP 2126N Ø7753W

NO APPARENT CHANGE IN FACILITIES.
AT LEAST 45 CARGO TRUCKS AND AT LEAST 38 FA PIECES
OBSERVED IN CLOUD-FREE AREAS.

25X1D

CAYO LARGO 2138N Ø8129W

NO AIRCRAFT OR MILITARY ACTIVITY OBSERVED.

25X1D

GUANE, MILITARY CAMP 2212N Ø84Ø8W

APPROXIMATELY 20 UNIDENTIFIED VEHICLES OBSERVED: IN CLOUD-FREE AREAS.

25X1D

SAN JOSE DE LAS LAJAS STORAGE 2257N Ø8211W

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

25X1D

LA JUTIA AREA, MILITARY INSTALLATION 2155N Ø8Ø16W

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

⊋ 25X1D

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25X1A

LOMAS TETAS DE MANAGUA, TANK PARK 2258N Ø8219W SIX TANKS/SP GUNS OBSERVED.

25X1D

ALTAGRACIA, MILITARY AREA 2124N Ø7742W

NINE TANKS/SP GUNS, 3 POSSIBLE TANKS/SP GUNS AND 3 PROBABLE VEHICLES OBSERVED.

25X1D

GUANABANA, MILITARY AREA 2258N Ø8132W

NORTH AREA -- 19 UNIDENTIFIED VEHICLES. SOUTH AREA -- IDENTIFICATION ONLY.

25X1D

SAN DIEGO DE NUNEZ, MILITARY CAMP 2255N Ø83Ø5W

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

25X1D

GUANABANA AREA, MILITARY CAMP 2258N Ø8134W

NO APPARENT CHANGE IN FACILITIES.
FOURTEEN UNIDENTIFIED VEHICLES OR PIECES OF EQUIPMENT OBSERVED.

25X1D

MARTI AREA, ARMOR TRAINING AREA 2258N Ø8Ø59W

NO APPARENT CHANGE IN FACILITIES. NO VEHICLES OBSERVED.

25X1D

25X1A

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25X1A

JAGUA, MILITARY AREA 2205N 08029W

NINETEEN CARGO TRUCKS OBSERVED.

25X1D

ENSENADA COLORADO LANDING BEACH 2202N 08025W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

-MISCELLANEOUS ACTIVITY-

MANAGUA MUNITIONS STORAGE SITE 2258N Ø8218W

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

25X1D

BEJUCAL MUNITIONS STORAGE SITES NE AND NW 2256N Ø8223W

NO APPARENT CHANGE: IN FACILITIES.
FOUR TRUCKS OBSERVED IN HEADQUARTERS AREA.

25X1D

SANTA CLARA MILITARY INSTALLATION CUBANACAN 2224N Ø7953W

CLUB CUBANACAN -- APPROXIMATELY 25 UNIDENTIFIED VEHICLES OBSERVED.

25X1D

-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

SAGUA LA GRANDE MRBM SITE 1 SAGUA LA GRANDE MRBM SITE 2 SANTA LUCIA SAM SITE 2244N Ø8ØØ2W 2239N Ø7951W 2241N Ø8355W 25X1A

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25X1A

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SANTA LUCIA PORT
                                                                                                                        224ØN Ø8358W
MADRUGA MILITARY AREA
                                                                                                                       2256N Ø8149W
GUANE AREA, PROBABLE TANK TRAINING COURSE
                                                                                                                      2215N Ø84Ø9W
 CIENFUEGOS LANDING BEACH
                                                                                                                       2202N 08036W
 SAN FRANCISCO DE PAULA, MUNITIONS STORAGE SITE23Ø3N Ø8218W
LA ROSITA STORAGE DEPOT BARAJAGUA 2208N 08004W
 THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
 NOT INTERPRETED --
 SAN JULIAN AIRFIELD SAM SITE 2205N 08409W SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N 08221W
                                                                                                 2257N 86221W
2139N 87717W
2258N 88258W
2387N 88117W
2285N 88489W
2385N 88226W
2158N 88247W
2153N 88248W
 NUEVITAS SAM SITE 2
 CABANAS SAM SITE
CORONEL PASCUAL AIRFIELD
 SAN JULIAN AIRFIELD
 CAMPO LIBERTAD AIRFIELD
 COLONEL MARTIN MARRERRO AIRFIELD
 NUEVA GERONA PORT
CAIBARIEN PORT

CABANAS PORT

BAHIA HONDA, MILITARY CAMP

REMEDIOS AREA, MILITARY CAMP

SAN JOSE DE LAS LAJAS CAMP AND DEPOT

TORRENS, MILITARY COMPLEX

SANTA CLARA AREA, MILITARY ACTIVITY

LIMONAR MILITARY CAMP SE

MANAGHA, MILITARY CAMP

2232N Ø7928W

2258N Ø8210W

2259N Ø8228W

2259N Ø8228W

2250N Ø8124W

2250N Ø8124W
 CAIBARIEN PORT
                                                                                                                     2232N Ø7928W
MANAGUA, MILITARY CAMP

NAZARENO, MILITARY AREA

LOMA DE TIERRA, MILITARY CAMP

HAVANA AREA, MILITARY CAMP

CANTEL, MILITARY CAMP

ANTON RECIO, MILITARY INSTALLATION

MINAS, MILITARY CAMP

SANTA CLARA AREA, ARTILLERY TRAINING AREA

CAMAGUEY MILITARY INSTALLATION SW

SPECIAL AREA ALPHA

MATANZAS LANDING BEACH

VARADERO LANDING BEACH

PLAYA COLOMBO LANDING BEACH

PLAYA DE FLAMENCOS LANDING BEACH

PLAYA DE FLAMENCOS LANDING BEACH

2258N Ø8217W

2258N Ø8217W

2258N Ø8217W

2301N Ø8213W

2302N Ø8119W

2302N Ø8119W

2127N Ø7734W

2127N Ø7734W

2127N Ø7734W

2259N Ø8225W

2117N Ø7801W

2259N Ø8225W

2301N Ø8126W

2301N Ø8243W
 MANAGUA, MILITARY CAMP
                                                                                                                      2258N Ø8217W
                                                                                                                  2153N Ø8243W
 PLAYA DE FLAMENCOS LANDING BEACH
CAYO FRANCES ENGINEERING SITE
                                                                                                                      2238N Ø7914W
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25X1D